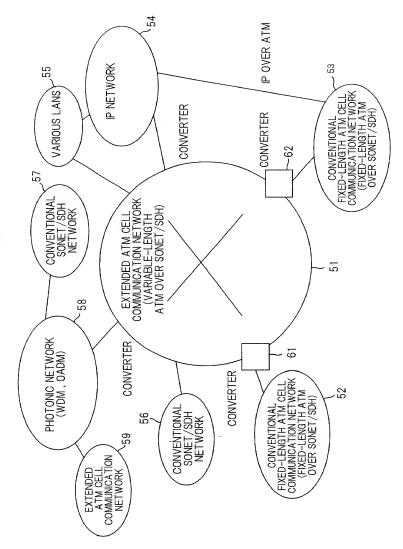
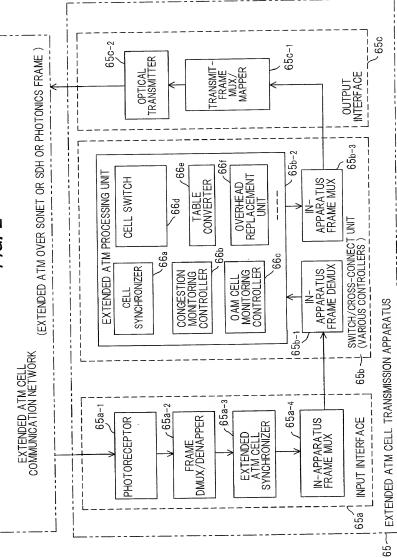
FIG.





⁻1G. 2

3/31 FIG. 3

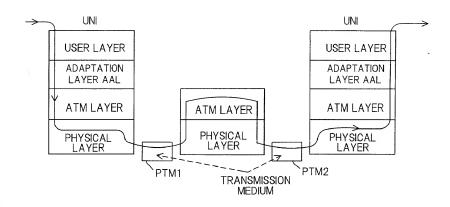
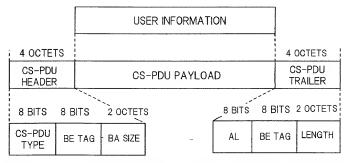


FIG. 4



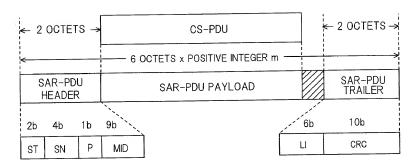
BE TAG: BE TAG (HEADER, TRAILER)

AL : ALIGNMENT

BA SIZE: BUFFER ALLOCATION SIZE

LENGTH : LENGTH DISPLAY

4/31 FIG. 5



SN : SEQUENCE NO. SN ADDITION METHOD : FREE-RUN METHOD AT EACH AAL CONNECTION II : FFFFCTIVE INFORMATION LENGTH IN PAYLOAD P : PRIORITY FIELD

LI : EFFECTIVE INFORMATION LENGTH IN PAYLOAD

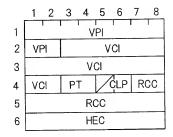
CRC: CYCLIC CODE $G(X) = 1 + X + X^2 + X^5 + X^9 + X^{10}$ MID: MULTIPLEX IDENTIFIER

ST : SEGMENT TYPE (CELL-DIVIDING IDENTIFIER)

5/31 FIG. 6A

	SAR-PDU	
6 OCTETS	6 OCTETS × POSITIVE INTEGER m	
ATM HEADER	ATM CELL PAYLOAD	
HD) PL	

FIG. 6B



VPI: VIRTUAL PATH IDENTIFIER

VCI: VIRTUAL CANNEL IDENTIFIER

PT: PAYLOAD TYPE

00: USER DATA

01: TEST DATA

CLP: CELL LOSS PRIORITY

0 : LOW PRIORITY (VOICE)

1 : HIGH PRIORITY (FAX, HDLC)

RCC: ROW OF CELL COUNT

(INDICATES WHOLE-NUMBER MULTIPLE OF SIX OCTETS OF HEADER)

HEC: HEADER CHECK SEQUENCE

GENERATED POLYNOMIAL=X 9+X2+X+1

6/31 FIG. 7

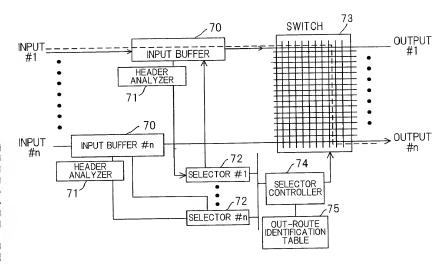
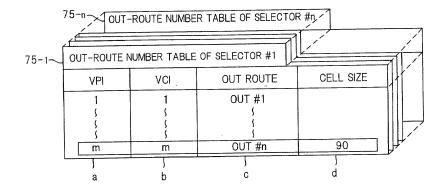
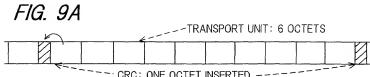
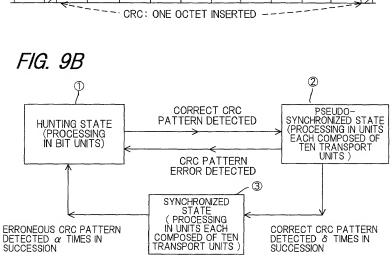


FIG. 8



-







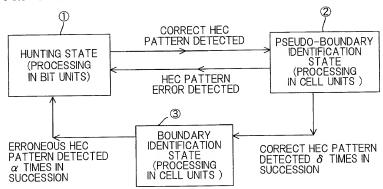
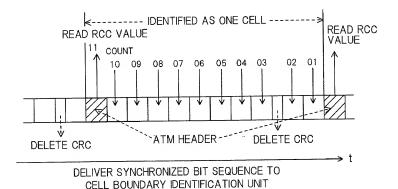


FIG. 10B





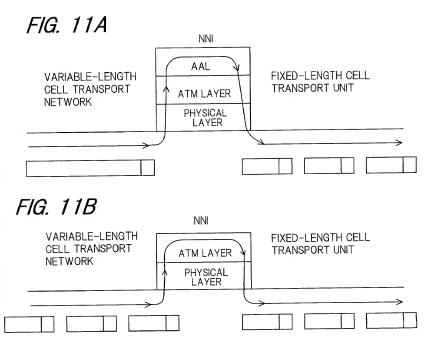
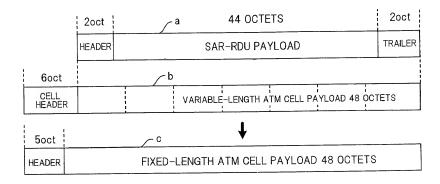
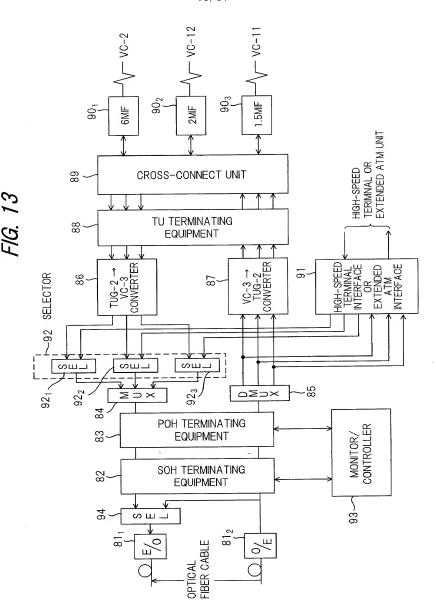


FIG. 12





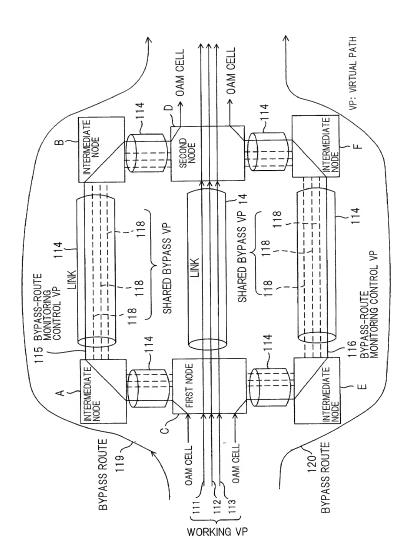


FIG. 15

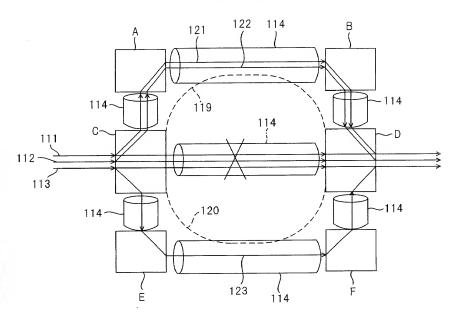


FIG. 16

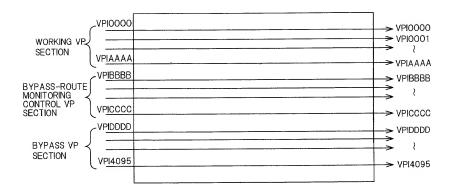
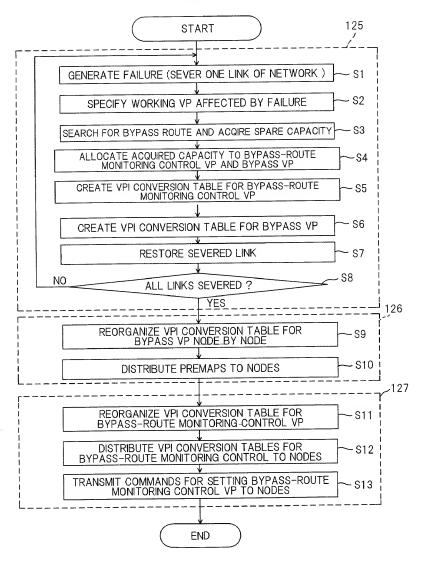
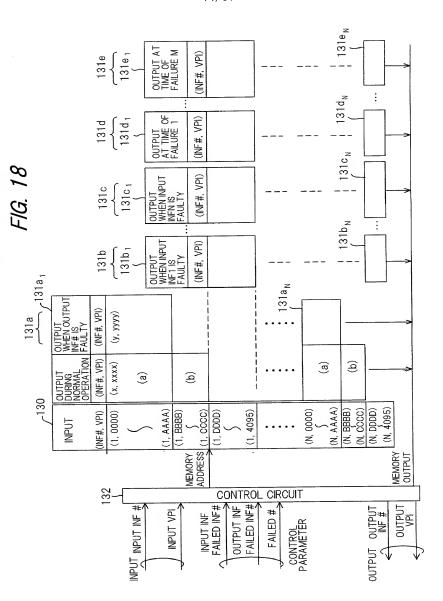


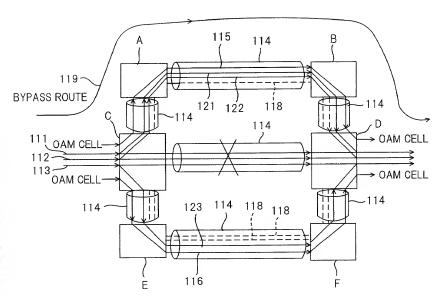
FIG. 17





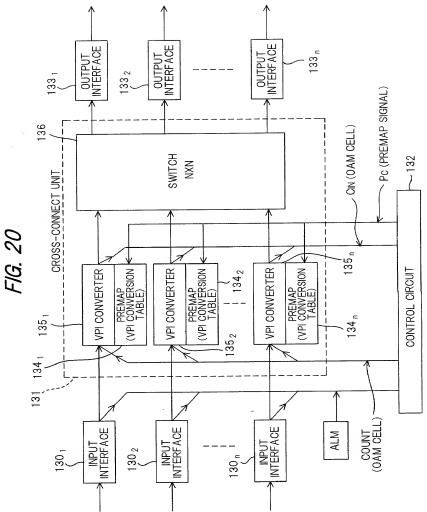


15/31 FIG. 19

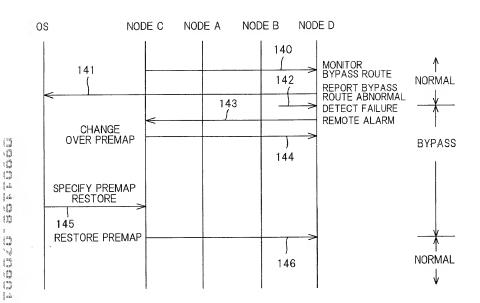


The Control of the Co

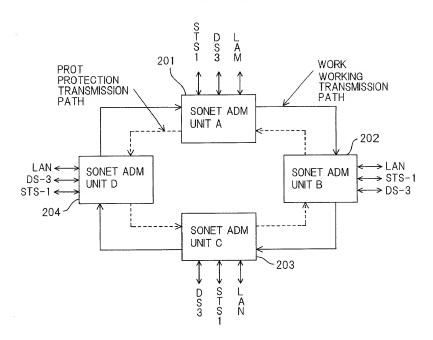




17/31 *FIG. 21*



18/31 *FIG. 22*



19/31 *FIG. 23*

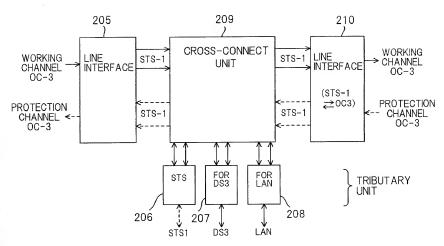


FIG. 24

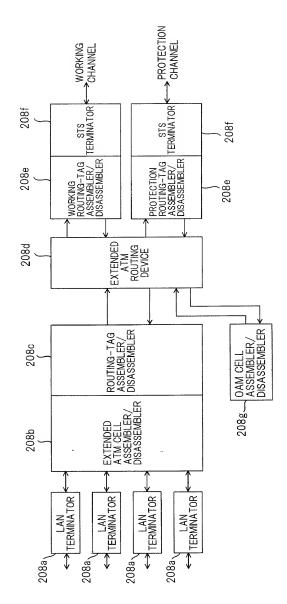
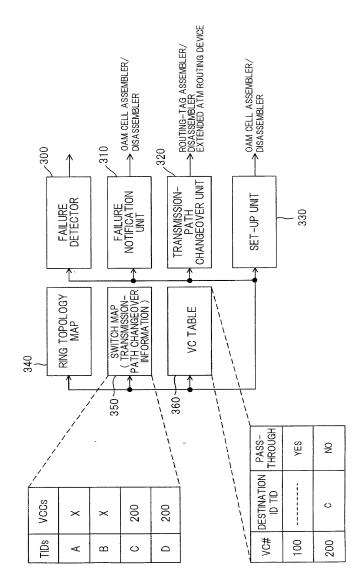
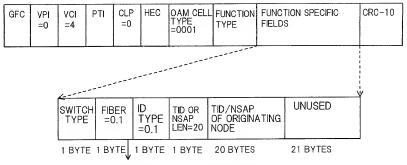


FIG. 25

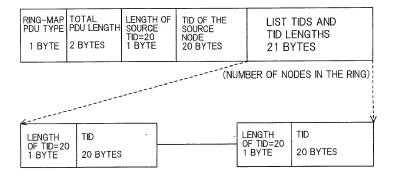


^{22/31} *FIG. 26*

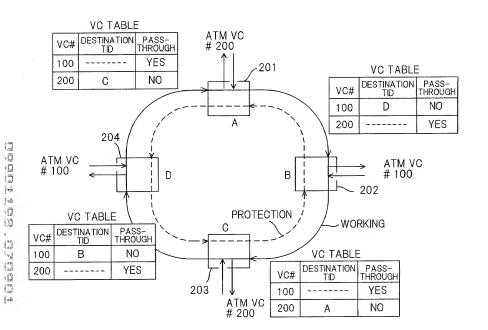


FIBER=0, SWITCH TO WORKING FIBER FIBER=1. SWITCH TO PROTECTION FIBER

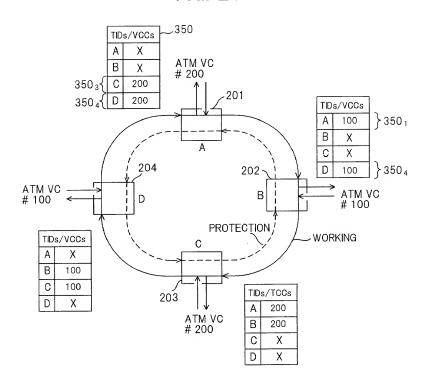
FIG. 27



23/31 FIG. 28



24/31 FIG. 29



^{25/31} *FIG. 30*

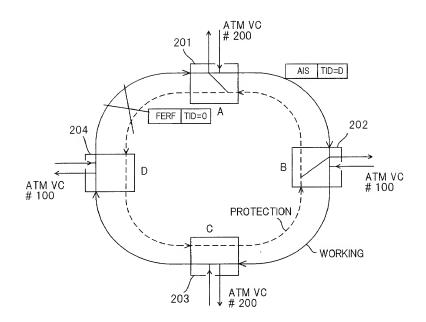


FIG. 31 PRIOR ART

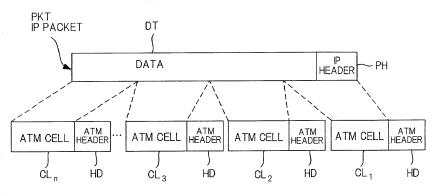
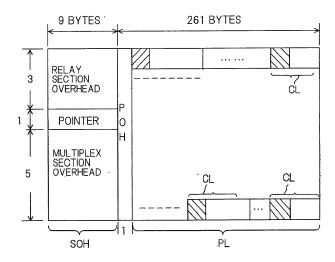


FIG. 32 PRIOR ART



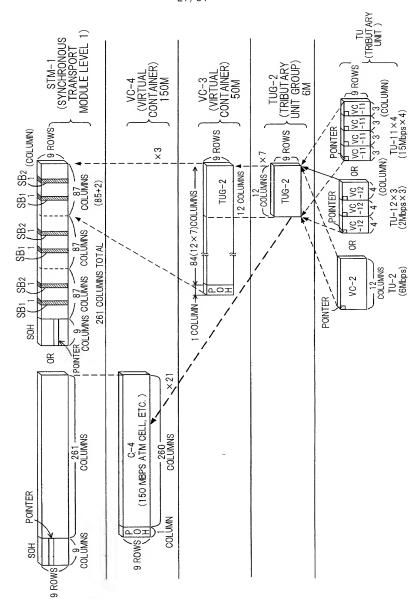


FIG. 34 PRIOR ART

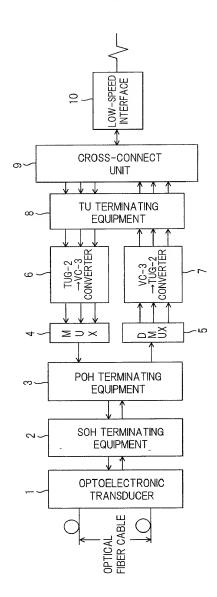


FIG. 35 PRIOR ART

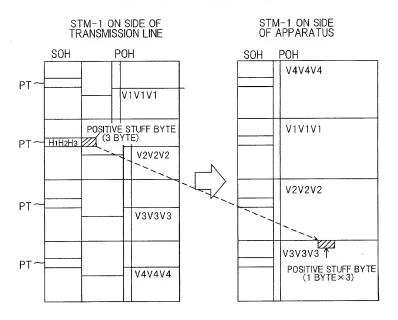


FIG. 36 PRIOR ART

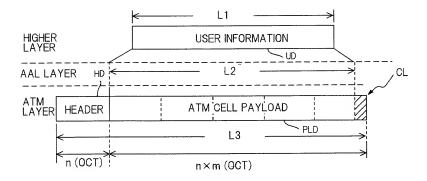


FIG. 37 PRIOR ART

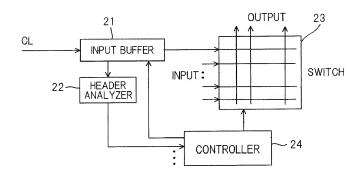


FIG. 38 PRIOR ART

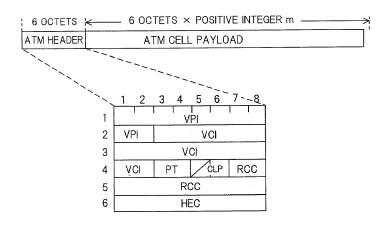


FIG. 39 PRIOR ART

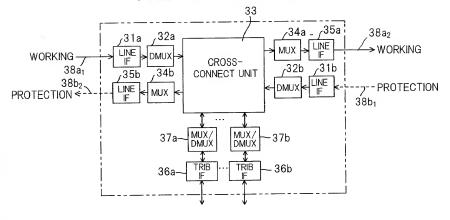


FIG. 40 PRIOR ART

